Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the

application.

Listing of Claims:

1. - 20. (Canceled)

21. (New) A computer system comprising:

storage devices coupling to a data communication network and to a

management network, said storage devices including volumes for storing data and a

storage control unit configured to control data transfer between the volumes and the

data communication network;

host computers coupling to the data communication network and to the

management network;

client computers coupling to the host computers through an operation

network; and

a management computer coupled to the management network,

wherein the storage devices hold volume access control information, said

volume access control information specifying computers authorized to access the

volumes,

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wherein each host computer enables execution of one or more applications and holds application-setting information specifying a specific application to be provided for a specific client computer of said client computers and a specific volume of said volumes to be provided with the specified application,

wherein the management computer acquires the volume access control information from the storage devices and the application-setting information from the host computer, and

wherein the management computer correlates the volume access control information and the application-setting information to generate a management table defining a relationship between the specified volume and the specified client computer that exists via the host computer and the specified application, and sends, to the specified client computer, information related to the specified volume.

22. (New) A computer system according to claim 21,

wherein the storage devices further hold both performance information and status information related to the volumes, and

wherein the management computer further acquires the performance information and the status information from the storage devices via the management network, adds the performance information and status information to the information correlated in the management table.

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23. (New) A computer system according to claim 22,

wherein the status information includes a fault information related to the

volumes, and

wherein when the management computer acquires the fault information, the

management computer specifies a correlated client computer on the basis of the

management table, and sends to the correlated client computer a notification of a

fault of the volumes.

24. (New) A computer system according to claim 21,

wherein the management computer includes an output unit for displaying an

image, and outputs to the output unit, an image data representing a correlation

between the client computers and the volumes, including the host computers and the

applications.

25. (New) A computer system according to claim 21,

wherein said management table includes managing person control

information, said managing person control information specifying for said volumes or

said client computers management IDs for identifying a managing person or the

management computer as being permitted to manage said volumes or said client

computers.

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26. (New) A computer system enabling notification of a fault in a volume,

comprising:

one or more storage devices able to couple to a data communication network

and to a management network, each of said storage devices including volumes for

storing data and a storage control unit configured to control data transfer between

the volumes and the data communication network;

at least one host computer able to couple to the data communication network

and to the management network;

client computers able to couple to the host computers through an operation

network; and

a management computer coupled to the management network,

wherein the storage devices hold volume access control information, said

volume access control information specifying computers that can access the

volumes,

wherein the host computer offers for execution one or more service

applications and holds application-setting information specifying a specific

application to be provided for a specific client computer of said client computers and

a specific volume of said volumes to be provided with the specified application,

wherein the management computer acquires the volume access control

information from the storage devices and the application-setting information from the

host computer,

wherein the management computer correlates the volume access control

information with the application-setting information to generate a management table

that defines a relationship between the specified volume and the specified client

computer that exists via the host computer and specified application, and

wherein the management computer sends to the specified client computer

notification of a fault when the fault occurs in the correlated specified volume.

27. (New) A computer system according to claim 26,

wherein the management computer includes an output unit for displaying an

image, and outputs to the output unit, an image data representing a correlation

between the client computers and the volumes, including the host computers and the

applications.

28. (New) A computer system according to claim 26,

wherein said management table includes managing person control

information, said managing person control information specifying for said volumes or

said client computers management IDs for identifying a managing person or the

management computer as being permitted to manage said volumes or said client

computers.

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29. (New) A computer system enabling notification of a fault in a volume,

comprising:

one or more storage devices able to couple to a data communication network

and to a management network, each of said storage devices including volumes for

storing data and a storage control unit configured to control data transfer between

the volumes and the data communication network;

at least one host computer able to couple to the data communication network

and to the management network;

client computers able to couple to the host computers through an operation

network; and

a management computer coupled to the management network,

wherein the storage devices hold volume access control information, said

volume access control information specifying computers that can access the

volumes,

wherein the host computer offers for execution one or more service

applications and holds application-setting information specifying a specific

application to be provided for a specific client computer of said client computers and

a specific volume of said volumes to be provided with the specified application,

wherein the management computer acquires the volume access control

information from the storage devices, the application-setting information from the

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host computer, and passage access control information from the data

communication and/or the operation network

wherein the management computer correlates the volume access control

information with the application-setting information and the passage access control

information to generate a management table that defines a relationship between the

specified volume and the specified client computer that exists via the host computer,

the specified application and passage access, and

wherein the management computer sends to the specified client computer

notification of a fault when the fault occurs in the specified volume .

30. (New) A computer system according to claim 29,

wherein the management computer includes an output unit for displaying an

image, and outputs to the output unit, an image data representing a correlation

between the client computers and the volumes, including the host computers and the

applications.

31. (New) A computer system according to claim 29,

wherein said management table includes managing person control

information, said managing person control information specifying for said volumes or

said client computers management IDs for identifying a managing person or the

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management computer as being permitted to manage said volumes or said client

computers.